

CALIFORNIA BEARING RATIO (CBR) ANALYSIS

1. PROJECT	
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2. DATE

3. SOIL CLASSIFICATION

4. LOCATION OF SOIL

5. GROUP NUMBER

[illegible]

CBR - MOISTURE

[illegible]

MOLDING WATER CONTENT (w)
(IN PERCENT) OF DRY WEIGHT

DENSITY - MOISTURE	
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[illegible]

MOLDING WATER CONTENT (w)
(IN PERCENT) OF DRY WEIGHT

6. TECHNICIAN *(Signature)*

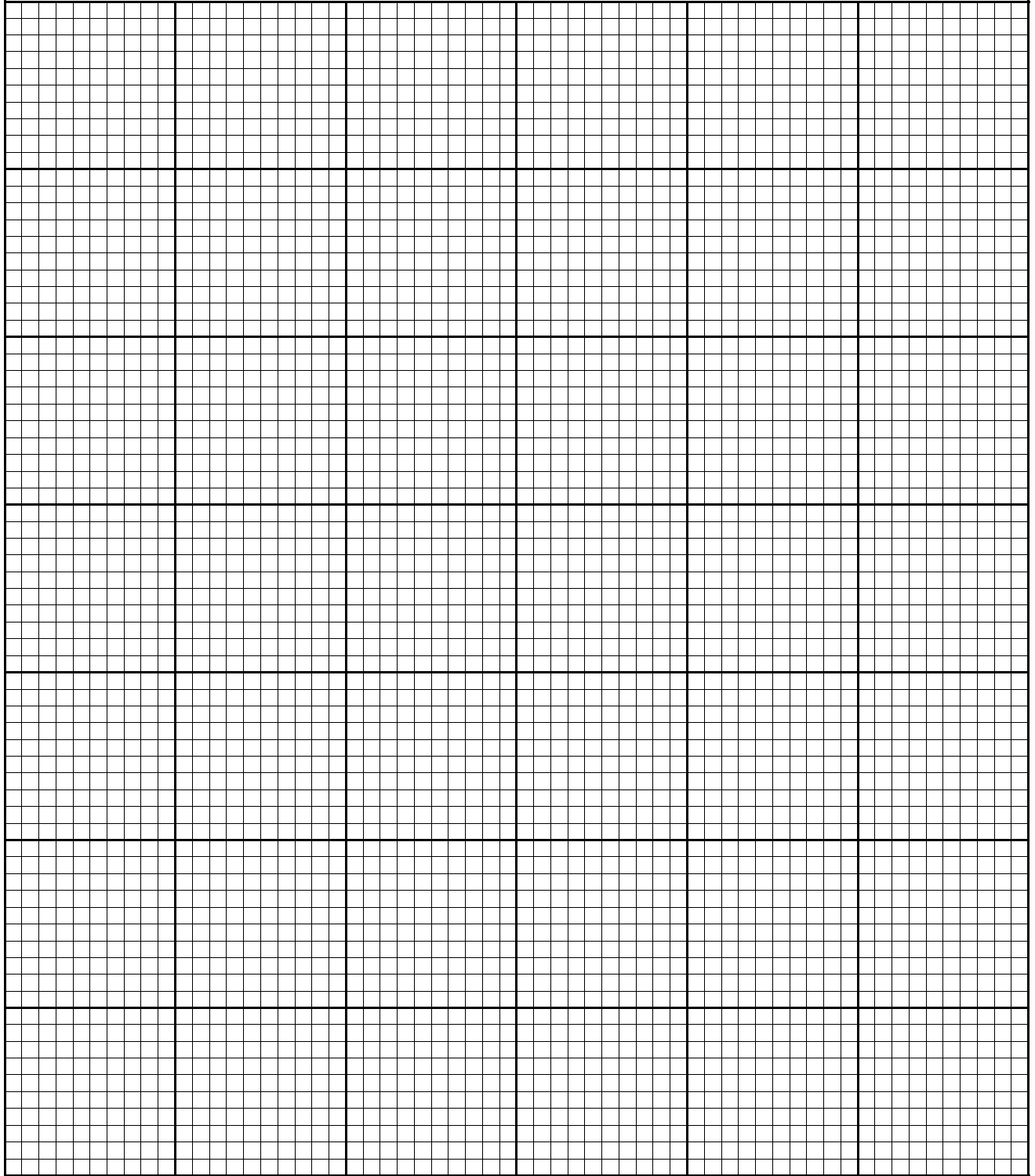
7. COMPUTED BY <i>(Signature)</i>

8. CHECKED BY *(Signature)*

CBR FAMILY OF CURVES				
W (Percent)		BLOWS/LAYER	BLOWS/LAYER	BLOWS/LAYER
	DRY DENSITY, in pcf			
	CORRECTED CBR, in percent			
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	CORRECTED CBR, in percent			
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	DRY DENSITY, in pcf			
	CORRECTED CBR, in percent			
	DRY DENSITY, in pcf			
	CORRECTED CBR, in percent			

CBR FAMILY OF CURVES

CORRECTED CBR PERCENT

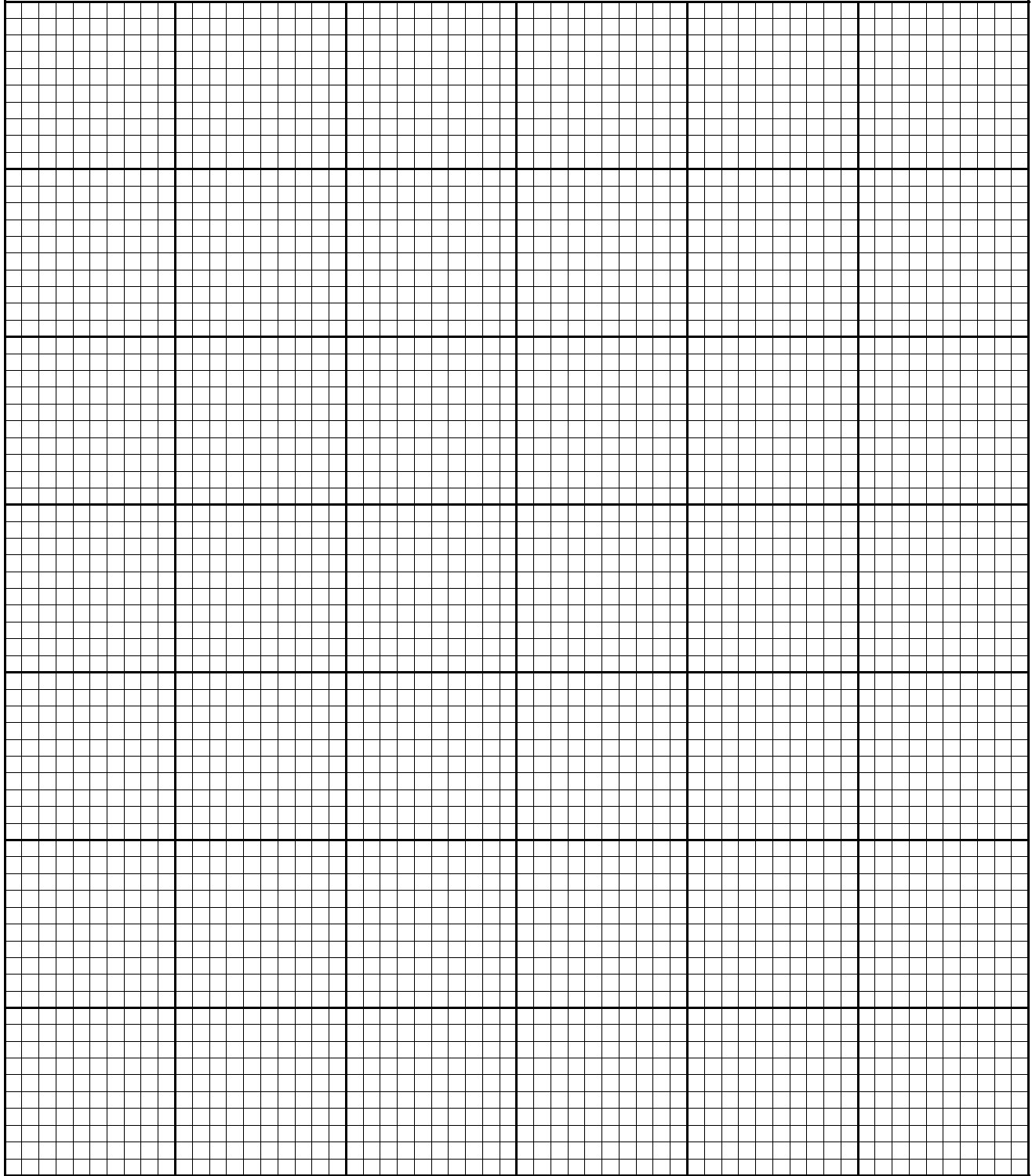


MOLDED DRY DENSITY, in pcf

DESIGN CBR			
COMPACTION RANGE			
_____ % TO _____ %			
_____ LBS/FT ³ TO _____ LBS/FT ³			
W (Percent)	LOWEST CBR	W PERCENT RANGE	ASSURED CBR
		% TO %	
		% TO %	
		% TO %	
		% TO %	
		% TO %	
		% TO %	
		% TO %	
		% TO %	
		% TO %	
		% TO %	
		% TO %	
		DESIGN CBR	
		(HIGHEST ASSURED) _____	
		DESIGN MOISTURE	
		RANGE _____ % TO _____ %	

CBR SWELL DATA

PERCENT SWELL (by volume)



MOISTURE CONTENT, w (percent of dry weight)

NOTE: Maximum acceptable swell is 3 percent.